

INFORMATION
DISCLOSURE
STATEMENT BY APPLICANT
Sheet 1 of 7

Application Number: 10/786,410
Filing Date: February 24, 2004
First Named Inventor: Dan MAYDAN, et al.
Group Art Unit: Unknown 2825
Examiner Name: Unknown Amy J.
Attorney Docket Number: 006915 P10

U. S. PATENT DOCUMENTS

| Examiner Initials | Document No | Publication Date | Name of Patentee or Applicant of Cited Document | Class | Subclass | Filing Date |
|-------------------|--------------|------------------|---|-------|----------|-------------|
| <i>JA</i> | US-2,344,138 | 03-14-1944 | DRUMMOND | 117 | 107 | 05-20-1940 |
| | US-3,109,100 | 10-29-1963 | GECEWICZ | 250 | 219 | 05-19-1960 |
| | US-3,576,685 | 04-27-1971 | SWANN ET AL. | 148 | 187 | 03-15-1968 |
| | US-3,907,616 | 09-23-1975 | WIEMER | 148 | 188 | 08-16-1974 |
| | US-4,116,791 | 09-26-1978 | ZEGA | 204 | 192 | 05-18-1977 |
| | US-4,382,099 | 05-03-1983 | LEGGE ET AL. | 427 | 34 | 10-26-1981 |
| | US-4,385,946 | 05-31-1983 | FINEGAN ET AL. | 148 | 175 | 06-19-1981 |
| | US-4,434,036 | 02-28-1984 | HOERSCHELMANN ET AL. | 204 | 164 | 05-03-1982 |
| <i>JA</i> | US-4,465,529 | 08-14-1984 | ARIMA ET AL. | 148 | 188 | 06-04-1982 |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Foreign Patent Document | Publication Date | Country | Name of Patentee or Applicant of Cited Document | Translation? (Yes/No/n/a) |
|-------------------|-------------------------|------------------|---------|---|---------------------------|
| <i>JA</i> | EP 0 546 852 A1 | 16.06.1993 | EUROPE | CHARLES ZAROWIN ET AL. | N/A |
| | EP 0 836 218 A2 | 15.04.1998 | EUROPE | SERGIO EDELSTEIN ET AL. | N/A |
| | EP 0 964 074 A2 | 15.12.1999 | EUROPE | ALEC DENHOLM ET AL. | N/A |
| | EP 1 111 084 A1 | 27.06.2001 | EUROPE | JAMES BERNSTEIN ET AL. | N/A |
| <i>JA</i> | EP 1 191 121 A1 | 27.03.2002 | EUROPE | MICHELANGELO DELFINO | N/A |

| Examiner Initials | NON PATENT LITERATURE DOCUMENTS |
|-------------------|--|
| <i>JA</i> | van de Ven, Evert P., Connick, I-Wen, and Harrus, Alain S., "ADVANTAGES OF DUAL FREQUENCY PECVD FOR DEPOSITION OF ILD AND PASSIVATION FILMS", IEEE, Proceedings of VMIC Conference, June 12-13, 1990, pp. 194-201. |
| | Zhang, B.C., and Cross, R.C., "A high power radio frequency transformer for plasma production," Rev. Sci. Instrum., Vol. 69, No. 1, January 1998, pp. 101-108. |
| <i>JA</i> | U.S. Patent Application Serial No.: 09/638,075, filed August 11, 2000, entitled, "EXTERNALLY EXCITED TORROIDAL PLASMA SOURCE," By Hiroji Hanawa, et al. |

Examiner's Signature: *Aug 19/04*

Date Considered: *10/19/04*

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Sheet 2 of 7

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Group Art Unit: ~~Unknown~~ 2825
Examiner Name: ~~Unknown~~ ANYA
Attorney Docket Number: 006915 P10

U. S. PATENT DOCUMENTS

| Examiner Initials | Document No | Publication Date | Name of Patentee or Applicant of Cited Document | Class | Subclass | Filing Date |
|-------------------|--------------|------------------|---|-------|----------|-------------|
| JA | US-4,481,229 | 11-06-1984 | SUZUKI ET AL. | 427 | 38 | 06-20-1983 |
| | US-4,500,563 | 02-19-1985 | ELLENBERGER ET AL. | 427 | 38 | 12-15-1982 |
| | US-4,521,441 | 06-04-1985 | FLOWERS | 427 | 38 | 12-19-1983 |
| | US-4,539,217 | 09-03-1985 | FARLEY | 427 | 10 | 06-27-1984 |
| | US-4,565,588 | 01-21-1986 | SEKI ET AL. | 148 | 186 | 10-10-1984 |
| | US-4,698,104 | 10-06-1987 | BARKER ET AL. | 437 | 141 | 03-02-1987 |
| | US-4,764,394 | 08-16-1988 | CONRAD | 427 | 38 | 01-20-1987 |
| | US-4,778,561 | 10-18-1988 | GHANBARI | 156 | 643 | 10-30-1987 |
| | US-4,867,859 | 09-19-1989 | HARADA ET AL. | 204 | 298 | 08-04-1987 |
| | US-4,871,421 | 10-03-1989 | OGLE ET AL. | 156 | 643 | 09-15-1988 |
| | US-4,892,753 | 01-09-1990 | WENG ET AL. | 427 | 38 | 10-26-1988 |
| | US-4,912,065 | 05-27-1990 | MIZUNO ET AL. | 437 | 141 | 05-26-1988 |
| | US-4,937,205 | 06-26-1990 | NAKAYAMA ET AL. | 437 | 165 | 08-04-1988 |
| | US-4,948,458 | 08-14-1990 | OGLE | 156 | 643 | 08-14-1990 |
| | US-5,040,046 | 08-13-1991 | CHHABRA ET AL. | 357 | 54 | 01-09-1990 |
| TA | US-5,061,838 | 10-29-1991 | LANE ET AL. | 219 | 121.59 | 06-23-1989 |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Foreign Patent Document | Publication Date | Country | Name of Patentee or Applicant of Cited Document | Translation? (Yes/No/n/a) |
|-------------------|-------------------------|------------------|---------|---|---------------------------|
| JA | JP 59-218728 | 10.12.1984 | JAPAN | UNKNOWN | NO |
| | JP 59-86214 | 18.5.1984 | JAPAN | UNKNOWN | NO |
| | JP 62-120041 | 1.6.1987 | JAPAN | UNKNOWN | NO |
| TA | WO 93/18201 | 16.09.2003 | WIPO | FELCH ET AL. | N/A |

NON PATENT LITERATURE DOCUMENTS

| | |
|-------------------|--|
| Examiner Initials | |
| | |
| | |
| | |

Examiner's Signature: *Anyang*

Date Considered: 10/19/04

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Examiner Name: Unknown TANYA
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U. S. PATENT DOCUMENTS

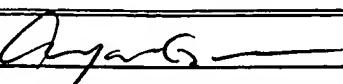
| Examiner Initials | Document No | Publication Date | Name of Patentee or Applicant of Cited Document | Class | Subclass | Filing Date |
|-------------------|--------------|------------------|---|-------|----------|-------------|
| TA | US-5,106,827 | 04-21-1992 | BORDEN ET AL. | 505 | 1 | 02-05-1991 |
| | US-5,107,201 | 04-21-1992 | OGLE | 324 | 72.5 | 12-11-1990 |
| | US-5,270,250 | 12-14-1993 | MURAI ET AL. | 437 | 165 | 12-23-1991 |
| | US-5,277,751 | 01-11-1994 | OGLE | 156 | 643 | 06-18-1992 |
| | US-5,290,382 | 03-01-1994 | ZAROWIN ET AL. | 156 | 345 | 12-13-1991 |
| | US-5,312,778 | 05-17-1994 | COLLINS ET AL. | 437 | 225 | 11-23-1990 |
| | US-5,354,381 | 10-11-1994 | SHENG | 118 | 723 | 05-07-1993 |
| | US-5,435,881 | 07-25-1995 | OGLE | 156 | 345 | 03-17-1994 |
| | US-5,505,780 | 04-09-1996 | DALVIE ET AL. | 118 | 723 | 03-18-1992 |
| | US-5,514,603 | 05-07-1996 | SATO | 437 | 16 | 05-06-1994 |
| | US-5,520,209 | 05-28-1996 | GOINS ET AL. | 137 | 246 | 12-03-1993 |
| | US-5,288,650 | 02-22-1994 | SANDOW | 437 | 24 | 10-09-1992 |
| | US-5,542,559 | 08-06-1996 | KAWAKAMI ET AL. | 216 | 67 | 02-14-1994 |
| | US-5,561,072 | 10-01-1996 | SAITO | 437 | 24 | 11-21-1994 |
| | US-5,569,363 | 10-29-1996 | BAYER ET AL. | 204 | 192.32 | 10-25-1994 |
| TA | US-5,572,038 | 11-05-1996 | SHENG ET AL. | 250 | 492.21 | 05-07-1993 |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Foreign Patent Document | Publication Date | Country | Name of Patentee or Applicant of Cited Document | Translation? (Yes/No/n/a) |
|-------------------|-------------------------|------------------|---------|---|---------------------------|
| TA | WO 99/00832 | 07.01.1999 | WIPO | DONALD SMITH ET AL. | N/A |
| | WO 01/11650 A1 | 15.02.2001 | WIPO | LEONARD MAHONEY ET AL. | N/A |
| TA | WO 02/25694 A2 | 28.03.2002 | WIPO | JAMES BERNSTEIN ET AL. | N/A |

NON PATENT LITERATURE DOCUMENTS

| | |
|-------------------|---------------------------------|
| Examiner Initials | NON PATENT LITERATURE DOCUMENTS |
| | |
| | |
| | |

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Sheet 4 of 7 |
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| First Named Inventor: | Dan MAYDAN, et al. |
| Group Art Unit: | Unknown 2825 |
| Examiner Name: | Unknown TANYA |
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U. S. PATENT DOCUMENTS

| Examiner Initials | Document No | Publication Date | Name of Patentee or Applicant of Cited Document | Class | Subclass | Filing Date |
|-------------------|--------------|------------------|---|-------|----------|-------------|
| TA | US-5,587,038 | 12-24-1996 | CECCHI ET AL. | 156 | 345 | 06-16-1994 |
| | US-5,627,435 | 05-06-1997 | JANSEN ET AL. | 315 | 111.21 | 02-15-1996 |
| | US-5,648,701 | 06-15-1997 | HOOKE ET AL. | 315 | 111.21 | 06-28-1994 |
| | US-5,643,838 | 07-01-1997 | DEAN ET AL. | 437 | 238 | 09-03-1993 |
| | US-5,654,043 | 08-05-1997 | SHAO ET AL. | 427 | 527 | 10-10-1996 |
| | US-5,660,895 | 08-26-1997 | LEE ET AL. | 427 | 579 | 04-24-1996 |
| | US-5,674,321 | 10-07-1997 | PU ET AL. | 118 | 723 | 04-28-1995 |
| | US-5,683,517 | 11-04-1997 | SHAN | 118 | 723 | 06-07-1995 |
| | US-5,711,812 | 01-27-1998 | CHAPEK ET AL. | 118 | 723 | 06-06-1995 |
| | US-5,718,798 | 02-17-1998 | DEREGIBUS | 156 | 429 | 04-10-1996 |
| | US-5,770,982 | 06-23-1998 | MOORE | 333 | 32 | 10-29-1996 |
| | US-5,888,413 | 03-30-1999 | OKUMURA ET AL. | 216 | 68 | 05-30-1996 |
| | US-5,897,752 | 04-27-1999 | HONG ET AL. | 204 | 192.12 | 05-20-1997 |
| | US-5,911,832 | 06-15-1999 | DENHOLM ET AL. | 118 | 723 | 01-09-1997 |
| | US-5,935,077 | 08-10-1999 | OGLE | 600 | 504 | 08-14-1997 |
| | US-5,944,942 | 08-31-1999 | OGLE | 156 | 345 | 03-04-1998 |
| | US-5,948,168 | 09-07-1999 | SHAN ET AL. | 118 | 723 | 10-09-1997 |
| | US-5,985,742 | 11-16-1999 | HENLEY ET AL. | 438 | 515 | 02-19-1998 |
| | US-5,994,207 | 11-30-1999 | HENLEY ET AL. | 438 | 515 | 02-19-1998 |
| TA | US-5,994,236 | 11-30-1999 | OGLE | 438 | 728 | 01-23-1998 |

FOREIGN PATENT DOCUMENTS

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| | | | | | |

NON PATENT LITERATURE DOCUMENTS

| | |
|-------------------|--|
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Date Considered: 10/19/04

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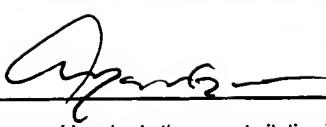
INFORMATION
DISCLOSURE
STATEMENT BY APPLICANT
Sheet 5 of 7

Application Number: 10/786,410
Filing Date: February 24, 2004
First Named Inventor: Dan MAYDAN, et al.
Group Art Unit: Unknown 2825
Examiner Name: Unknown TANYA
Attorney Docket Number: 006915 P10

U. S. PATENT DOCUMENTS

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|-------------------|-----------------|------------------|---|-------|----------|-------------|
| TA | US-5,994,236 | 11-30-1999 | OGLE | 438 | 728 | 01-23-1998 |
| | US-5,998,933 | 12-07-1999 | SHUN'KO | 315 | 11.51 | 04-06-1998 |
| | US-6,013,567 | 01-11-2000 | HENLEY ET AL. | 438 | 515 | 05-05-1999 |
| | US-6,020,592 | 02-01-2000 | LIEBERT ET AL. | 250 | 492.21 | 08-03-1998 |
| | US-6,041,735 | 03-28-2000 | MURZIN ET AL. | 118 | 723 | 03-02-1998 |
| | US-6,050,218 | 04-18-2000 | CHEN ET AL. | 118 | 723 | 09-28-1998 |
| | US-6,076,483 | 06-20-2000 | SHINTANI ET AL. | 118 | 723 | 03-26-1998 |
| | US-6,096,661 | 08-01-2000 | NGO ET AL. | 438 | 788 | 12-15-1998 |
| | US-6,101,971 | 08-15-2000 | DENHOLM ET AL. | 118 | 723 | 12-22-1998 |
| | US-6,103,599 | 08-15-2000 | HENLEY ET AL. | 438 | 459 | 06-03-1998 |
| | US-6,132,552 | 10-17-2000 | DONOHOE ET AL. | 156 | 345 | 02-19-1998 |
| | US-6,150,628 | 11-21-2000 | SMITH ET AL. | 219 | 121.54 | 06-26-1997 |
| | US-6,153,524 | 11-28-2000 | HENLEY ET AL. | 438 | 691 | 07-28-1998 |
| | US-6,155,090 | 12-05-2000 | RUBENSSON | 70 | 367 | 10-30-1997 |
| | US-6,164,241 | 12-26-2000 | CHEN ET AL. | 118 | 723 | 06-30-1998 |
| | US-6,165,376 | 12-26-2000 | MIYAKE ET AL. | 216 | 67 | 01-05-1998 |
| | US-6,174,450 B1 | 01-16-2001 | PATRICK ET AL. | 216 | 61 | 04-16-1997 |
| | US-6,174,743 B1 | 01-16-2001 | PANGRLE ET AL. | 438 | 14 | 12-08-1998 |
| | US-6,182,604 B1 | 02-06-2001 | GOECKNER ET AL. | 118 | 723 | 10-27-1999 |
| | US-6,187,110 B1 | 02-13-2001 | HENLEY ET AL. | 148 | 33.2 | 05-21-1999 |
| | US-6,207,005 B1 | 03-27-2001 | HENLEY ET AL. | 156 | 345 | 07-28-1998 |
| | US-6,237,527 B1 | 05-29-2001 | KELLERMAN ET AL. | 118 | 723 | 08-06-1999 |
| | US-6,239,553 B1 | 05-29-2001 | BARNES ET AL. | 315 | 111.51 | 04-22-1999 |
| | US-6,248,642 B1 | 06-19-2001 | DONLAN ET AL. | 438 | 407 | 06-24-1999 |
| TA | US-6,265,328 B1 | 07-24-2001 | HENLEY ET AL. | 438 | 782 | 01-28-1999 |

Examiner Initials

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Sheet 6 of 7

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Group Art Unit: ~~Unknown~~ 2822
Examiner Name: ~~Unknown~~ T. ANYA
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U. S. PATENT DOCUMENTS

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|-------------------|-----------------|------------------|---|-------|----------|-------------|
| TA | US-6,291,313 B1 | 09-18-2001 | HENLEY ET AL. | 438 | 458 | 05-18-1999 |
| | US-6,291,939 B1 | 09-18-2001 | DOLAN ET AL. | 438 | 407 | 06-24-1999 |
| | US-6,300,643 B1 | 10-09-2001 | FANG ET AL. | 250 | 492.21 | 12-06-1999 |
| | US-6,303,519 B1 | 10-16-2001 | HSIAO ET AL. | 438 | 758 | 07-20-2000 |
| | US-6,305,316 B1 | 10-23-2001 | DIVERGILIO ET AL. | 118 | 723 | 07-20-2000 |
| | US-6,335,536 B1 | 01-01-2002 | GOECKNER ET AL. | 250 | 492.3 | 10-27-1999 |
| | US-6,339,297 B1 | 01-15-2002 | SUGAI ET AL. | 315 | 111.21 | 07-21-1999 |
| | US-6,341,574 B1 | 01-29-2002 | BAILEY III ET AL. | 118 | 723 | 11-15-1999 |
| | US-6,348,126 B1 | 02-19-2002 | HANAWA ET AL. | 156 | 345 | 08-11-2000 |
| | US-6,403,453 B1 | 06-11-2002 | ONO ET AL. | 438 | 513 | 07-27-2000 |
| | US-6,410,449 B1 | 07-25-2002 | HANAWA ET AL. | 438 | 706 | 08-11-2000 |
| | US-6,417,078 B1 | 07-09-2002 | DOLAN ET AL. | 438 | 480 | 12-21-2000 |
| | US-6,418,874 B1 | 07-16-2002 | COX ET AL. | 118 | 723 | 05-25-2000 |
| | US-6,426,015 B1 | 07-30-2002 | XIA ET AL. | 216 | 62 | 12-14-1999 |
| | US-6,433,553 B1 | 08-13-2002 | GOECKNER ET AL. | 324 | 464 | 10-27-1999 |
| | US-6,453,842 B1 | 09-24-2002 | HANAWA ET AL. | 118 | 723 | 08-11-2000 |
| | US-6,468,388 B1 | 10-22-2002 | HANAWA ET AL. | 156 | 345.48 | 08-11-2000 |
| | US-6,494,986 B1 | 12-17-2002 | HANAWA ET AL. | 156 | 345.35 | 08-11-2000 |
| | US-6,511,899 B1 | 01-28-2003 | HENLEY ET AL. | 438 | 515 | 05-06-1999 |
| | US-6,514,838 B2 | 02-04-2003 | CHAN | 438 | 513 | 06-27-2001 |
| | US-6,528,391 B1 | 03-04-2003 | HENLEY ET AL. | 438 | 459 | 05-21-1999 |
| | US-6,551,446 B1 | 04-22-2003 | HANAWA ET AL. | 156 | 345.48 | 08-11-2000 |
| TA | US-6,559,408 B2 | 05-06-2003 | SMITH ET AL. | 219 | 121.57 | 05-10-2002 |

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Examiner's Signature: Wyna G.

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|-------------------|-----------------|------------------|---|-------|----------|-------------|
| IA | US-5,074,456 | 12-24-1991 | DEGNER ET AL. | 228 | 121 | 09-18-1990 |
| | US-5,653,811 | 08-05-1997 | CHAN | 118 | 723 | 07-19-1995 |
| | US-6,000,360 | 12-14-1990 | KOSHIMUZU | 118 | 723 | 07-02-1997 |
| | US-6,392,351 B1 | 05-21-2002 | SHUNKO | 315 | 111.51 | 05-03-1999 |
| IA | US-6,679,981 B1 | 01-20-2004 | PAN ET AL. | 204 | 298.06 | 05-11-2000 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

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|-------------------|-------------------------|------------------|---------|---|---------------------------|
| | | | | | |
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NON PATENT LITERATURE DOCUMENTS

| | |
|-------------------|--|
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|-------------------|--------------------|------------------|---|-------|----------|-------------|
| TA | US-4,176,003 | 11-27-1979 | BROWER ET AL. | 430 | 313 | 02-22-1978 |
| | US-5,229,305 | 07-20-1993 | BAKER | 437 | 11 | 02-03-1992 |
| | US-6,180,496 B1 | 01-30-2001 | FARRENS ET AL. | 438 | 455 | 08-28-1998 |
| | US-6,387,719 B1 | 05-14-2002 | MRVOS ET AL. | 438 | 21 | 02-28-2001 |
| | US-6,645,828 B1 | 11-11-2003 | FARRENS ET AL. | 438 | 455 | 09-08-2000 |
| | US-6,780,759 B2 | 08-24-2004 | FARRENS ET AL. | 438 | 635 | 10-01-2001 |
| | US 2004/0092084 A1 | 05-13-2004 | RAYSSAC | 438 | 455 | 10-30-2003 |
| | US 2004/0126993 A1 | 07-01-2004 | CHAN ET AL. | 438 | 455 | 12-30-2002 |
| TA | US 2003/0211705 A1 | 11-13-2003 | TONG ET AL. | 438 | 455 | 06-13-2003 |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Foreign Patent Document | Publication Date | Country | Name of Patentee or Applicant of Cited Document | Translation? (Yes/No/n/a) |
|-------------------|-------------------------|------------------|---------|---|---------------------------|
| | | | | | |
| | | | | | |

NON PATENT LITERATURE DOCUMENTS

| | |
|----|---|
| TA | Chediak, A., Scott, K., and Zhang, P., "SIMOX - The "Winner" for 300 mm SOI Wafer Fabrication", TICS 5, University of Berkley, California, pp. 1-6, April 26, 2002. |
| | |

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